

Requested by: Pavlov, Dr Anatoly		THCI 201984381	
TO: Pavlov, Dr Anatoly QV Outpatients Clinic LAUNCESTON, TAS, 7250		Name Pitt Clare	
		Address 54 Talbot Road South Launceston, TAS, 7249	
		DOB 20/12/1985 Age 38 years Sex Female	

Collection Date: 25/09/2024 Time: 10:55

Lab No: 24N108233

Date Collected	: 12/09/24	19/09/24	25/09/24		Current
Time Collected	: 17:05	16:00	10:55		Reference
Episode	: 24N103013	24N105826	24N108233	Units	Range
=====	=====	=====	=====		

SERUM CHEMISTRY

Sodium	: 137	136	136	mmol/L	(135-145)
Potassium	: 3.8	4.1	3.9	mmol/L	(3.5-5.2)
Chloride	: 103	100	103	mmol/L	(95-110)
Bicarbonate	: 24	23	20 L	mmol/L	(22-32)
Creatinine	: 48	45	49	umol/L	(45-90)
Urea	: 3.0	3.4	2.5 L	mmol/L	(2.8-8.1)
eGFR (CKD-EPI)	: >90	>90	>90	mL/min/1.73	(>90)
AST	: 31	33	28	U/L	(<35)
ALT	: 65 H	53 H	39 H	U/L	(<35)
Bilirubin	: 4*	4	4	umol/L	(0-21)
ALP	: 72	91	80	U/L	(30-110)
Gamma GT	: 15	15	13	U/L	(0-40)
Total Protein	: 63	74	61	g/L	(60-80)
Albumin	: 32 L	36	30 L	g/L	(35-52)
Uric Acid	: 0.23	0.24	0.28	mmol/L	(0.14-0.34)
Iron	:	24		umol/L	(5-30)
Transferrin	:	3.6		g/L	(2.0-3.6)
% Saturation	:	26		%	(15-45)
Ferritin	:	47		ug/L	(30-200)

* Contact Laboratory for old reference range

Comments :

Date : 12/09/2024 Time : 17:05 Episode : 24N103013
 From 1 Feb 2016 eGFR is calculated using the CKD-EPI formula. For
 details and limitations of use see MJA 197(4);222-223, 20 August 2012.

BIOCHEMISTRY

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HAEMATOLOGY

Hb	: 119 L	132	112 L	g/L	(120-160)
RCC	: 3.6 L	4.0	3.5 L	10 ¹² /L	(3.8-5.4)
Hct	: 0.34 L	0.39	0.33 L	L/L	(0.36-0.46)
MCV	: 96	96	95	fL	(80-100)
MCH	: 34	33	32	pg	(27-34)
Platelets	: 231	245	223	10 ⁹ /L	(140-440)
TOTAL WCC	: 11.1 H	13.0 H	9.9	10 ⁹ /L	(4.0-11.0)
Neutrophils	: 8.2 H	9.9 H	7.4	10 ⁹ /L	(2.0-7.5)
Lymphocytes	: 2.0	2.1	1.6	10 ⁹ /L	(1.5-4.0)
Monocytes	: 0.6	0.7	0.6	10 ⁹ /L	(0.2-1.5)
Eosinophils	: 0.2	0.2	0.2	10 ⁹ /L	(0.0-0.5)
Basophils	: 0.0	0.0	0.0	10 ⁹ /L	(0.0-0.3)
Nuc RBC	: 0.0	0.0	0.0		
Immature Granul	: 0.1	0.1	0.1	10 ⁹ /L	
INR	:	0.8 L			(0.9-1.1)
APTT	:	32		sec	(26-38)
PT	:	11.5 L		sec	(13.5-15.0)

Comments :

Date : 19/09/2024 Time : 16:00 Episode : 24N105826

Please note: As of 07/03/2023 we will be using new Stago Coagulation analysers which may use different reference ranges from the previous method.

Unfractionated heparin therapeutic range for APTT depends on the patients anticoagulation protocol.

HAEMATOLOGY